



SAS Superstructure

Location: 04-SF-80-13.2 / 13.9

Client Name: CalTrans

Run date 20-Nov-14

Time 10:16 PM

Daily Diary Report by Bid Item

Contract No.: 04-0120F4

Diary #: 238 Const Calendar Day: 524 Date: 14-Feb-2011 Monday

Inspector Name: Bruce, Matt Title: Transportation Engineer

Inspection Type: Intermittent

Shift Hours: 07:00 am 04:30 pm Break: 00:30 Over Time: 01:00

Federal ID:

Location:

Reviewer: Mathur, Lalit

Approved Date:

11-Apr-11 Status: Approved

04-0120F4
04-SF-80-13.2/13.9
Self-Anchored
Suspension Bridge

Weather

Temperature 7 AM 50 - 60 12 PM 50 - 60 4PM 50 - 60

Precipitation 0.18"

Condition Intermittent rain and overcast with high winds

Working Day ☒ If no, explain:

Diary:

Dispute

Work description.

- Continued to prepare for the upcoming grouting operation of the Hinge K pipe beam assembly grout pads. Spent all day on resolving issues related to this operation and preparing brass molds for making grout cubes.
- Began to review the photos taken last Friday with the boroscope in the W2W North/South Hinge K pipe beam assemblies and grout pad formwork. ABF/Conco were verbally notified by me early in the morning to not clean the steel base plate, concrete, timber forms and "donut" blockouts around the Macalloy rods with water since the EMACO 503 would react to the water by hydrating and then consolidating. Shortly thereafter ABF engineer Zach Lauria confronted Abbas and asked for his permission to use water to flush out the EMACO 503 from the W2W Hinge K grout pad forms. Abbas didn't understand what was going on and told them they could clean the forms with water without fully knowing the details of the situation. Alex held a meeting with Brian Boal, Zach Lauria, Bob Kick, and Norm from Conco to discuss the foreign material inside the forms and the actions that need to be taken to resolve this error. See Alex Schmidt's diary for more details regarding this issue.
- See Abbas Iranmanesh's diary for ABF and Concos labor, equipment, and operations in regards Hinge K pipe beam assembly grout pad formwork.

Attachment



The W2W Hinge K grout pad formwork where the "birds mouth" cover was not placed to prevent rainwater from getting into the forms.



The W2E cable tie down cover slab where the slab was hard up against two edges and had plywood to cover the other two edges from rainwater.

